# OVUM PICK UP

#### **«ALL IN ONE» TRANSDUCER** FOR BOVINE AND EQUINE



The ECM OPU probe is the result of field request, analysis followed by development and testing by leading veterinarians and technicians in the field of ET and IVF.

Our OPU transducer makes ultrasound ovum aspiration easier and more comfortable due to its size, lightweight and field of view.

#### **FEATURES**

- · Slim design to be used on young heifers and mares
- · All metal needle guide and needle bushing accurate guidance
- Ready to use, easy and quick assembly time saving between animals
- Instant needle vizualisation, needle track in the middle of the screen (graduated Biopsy line) (2mm follicles vizualisation)
- Compatible with short and long needles
- Usable on many species : bovine, equine, wild life animals...
- Easy and fast cleaning and disinfection



## EXAGO





## **EXAPad**





# DATA SHEET / SPECIFICATIONS

• Frequency \_\_\_\_\_ wideband 6,5 MHz (B Image: 5,0 – 6,5 – 7,5 MHz)

• Nb of elements \_\_\_\_\_\_ 128

• Pitch \_\_\_\_\_\_ 0,209mm

• ROC (radius of curvature) \_\_\_\_\_ 10mm

• Ouv. Trans \_\_\_\_\_\_ 8mm

• Focus lense \_\_\_\_\_\_ 35mm

• FOV (field of view) \_\_\_\_\_\_ 150°

• Length of guide \_\_\_\_\_\_ 61,5 cm

• Weight \_\_\_\_\_ less than 1 kg

• Length of cable \_\_\_\_\_ 200 cm

• Biopsy guide \_\_\_\_\_ graduated line (mm) orientation of image

(Up/down – Left/ right)

Compatibility \_\_\_\_\_ EXAGO & EXAPAD

#### ACCESSORIES

- Short needle tubing
- · Long needle tubing
- · Specific short needle
- Transportation case
- Cannullas : 12 17 18' gauge



